



25.6V 200Ah

LIFEPO4 ENERGY STORAGE BATTERY



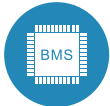
A-grade battery cell



Silver plated copper terminal and fireproof shell materials



More than 6000 times deep cycle, high energy density and environmentally friendly



Built-in BMS



Certificate CE, UN38.3, MSDS

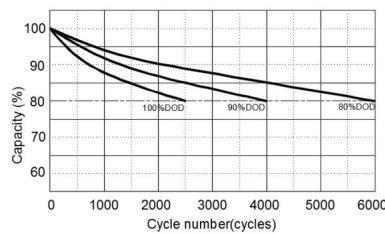


IP65 waterproof performance

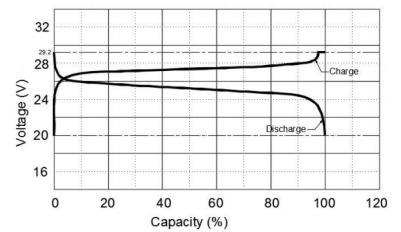
UN38.3 MSDS CE

Performance Characteristics

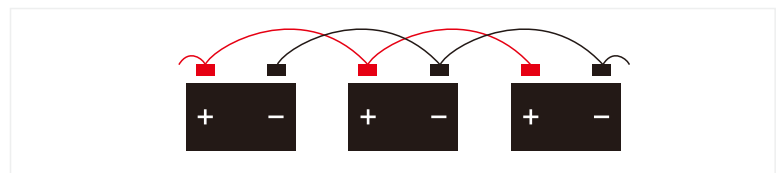
Cycle life with DOD @ 0.2C, 25°C



Charge & Discharge curve with 0.5C @ 25°C



Parallel connection of batteries

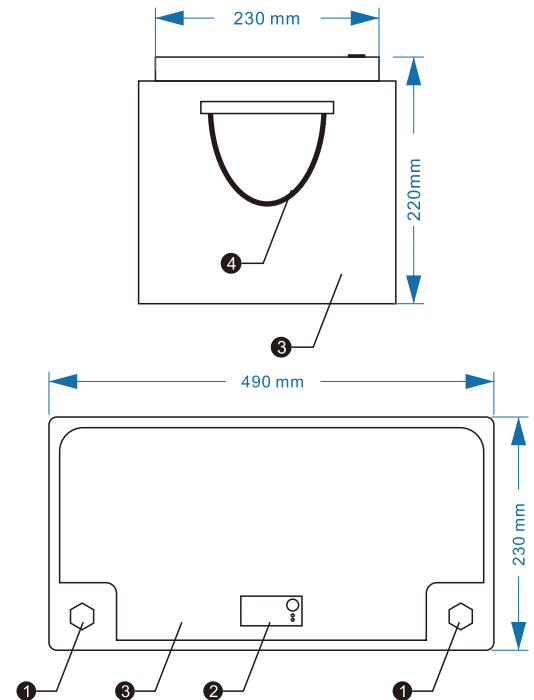


Features

RSPS-200AH-24

Structural parts description

Battery type	Lithium iron phosphate battery pack
Model nominal voltage capacity	FE24200KP \ 25.6v \200AH
Net weight	About 36.6KG
Size	Height 220 × Width 230 × Long490mm
Housing material	ABS plastic
Color	Black
Battery pack combination mode	54174103-8 S 2 P
Cell model and capacity	547174103 104 A h
Discharge	
Standard discharge current	≤120A
Maximum instantaneous discharge current	≤250A(1s)
Discharge termination voltage	20V
Discharge cycle life	6000times(≥80%)
Charge	
Charging mode CC CV	Standard charging: 20A 6 hours Fast charging: 100A 1 hour
Charging voltage	DC 29.2V
Operating temperature requirements	
Charge	0°C---45°C
Normal temperature discharge	0 ° C -- 60 ° C 98% discharge efficiency
Low-temperature discharge	-10 ° C -- 0 ° C 70% discharge efficiency
Keep in storage	-10°C---30°C
PCB board	
Protection control	Overcharge protection value 29.2V Overdischarge protection value 20V Overcurrent protection
Battery pack peripherals	
Power display board	LCD display
Charging and discharging port	Special discharge connector for lead shell



1. M8 screw
2. LED Display
3. ABS plastic shell
4. Portable woven rope

Structural parts description

